

Module title		Abbreviation
Advanced organometallic chemistry and its application in homogeneous catalysis		o8-HKM2-161-m01
Module coordinator		Module offered by
lecturer of the seminar "Spezielle Metallorganische Chemie und deren Anwendung in der Homogenkatalyse"		Institute of Inorganic Chemistry
ECTS	Method of grading	Only after succ. compl. of module(s)
5	numerical grade	--
Duration	Module level	Other prerequisites
1 semester	graduate	--
Contents		
German contents available but not translated yet.		
Das Modul bietet die Möglichkeit, Elementorganische Verbindungen der Übergangsmetalle mit homogenkatalytischen Anwendungen im Detail zu betrachten.		
Intended learning outcomes		
German intended learning outcomes available but not translated yet.		
Die Studierenden können Struktur, Reaktivität und Analyse Elementorganischer Verbindungen darstellen sowie analysieren. Er/Sie ist hierbei in der Lage, spezielle Substanzklassen zu charakterisieren. Er/Sie kann Homogene Katalysereaktion formulieren.		
Courses (type, number of weekly contact hours, language – if other than German)		
S (3) Module taught in: German or English		
Method of assessment (type, scope, language – if other than German, examination offered – if not every semester, information on whether module is creditable for bonus)		
a) written examination (approx. 90 to 180 minutes) or b) oral examination of one candidate each (20 to 30 minutes) or c) oral examination in groups of up to 3 candidates (approx. 15 minutes per candidate) or d) log (approx. 20 pages) or e) presentation (approx. 30 minutes) Language of assessment: German and/or English		
Allocation of places		
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Additional information		
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Referred to in LPO I (examination regulations for teaching-degree programmes)		
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Module appears in		
Master's degree (1 major) Chemistry (2016) Master's teaching degree Gymnasium MINT Teacher Education PLUS, Elite Network Bavaria (ENB) (2016) Supplementary course MINT Teacher Education PLUS, Elite Network Bavaria (ENB) (2016) Master's degree (1 major) Chemistry (2018) Master's teaching degree Gymnasium MINT Teacher Education PLUS, Elite Network Bavaria (ENB) (2020) Supplementary course MINT Teacher Education PLUS, Elite Network Bavaria (ENB) (2020)		